



CUSTOMER NUMBER: 020991

Patent  
PD-203076

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: STEWART, C. .

Date: March 8, 2004

Serial No.: 10723617  
Filed: Nov 25 2003

Group Art Unit: 2876

For: SMART CARD READER

Examiner: Unknown

**APPOINTMENT OF ASSOCIATES**

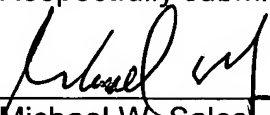
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, the undersigned, duly appointed in the above-identified patent application for United States Letters Patent, hereby appoint as my associate attorneys, Georgann S. Grunebach, Registration No. 33,179, and John A. Crook, Registration No. 30,830, whose Post Office addresses and telephone numbers appear below, with power to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

All communications are to be directed to Hughes Electronics Corporation, Corporate Patents & Licensing, Bldg. R11, Mail Station A109, P.O. Box 956, El Segundo, California 90245-0956.

Respectfully submitted,

By:   
\_\_\_\_\_  
Michael W. Sales  
Attorney for Applicant(s)  
Registration No. 30,213  
Phone: (310) 964-0731

HUGHES ELECTRONICS CORPORATION  
Bldg. R11, M.S. A109  
P.O. Box 956  
El Segundo, CA 90245-0956  
Phone: (310) 964-4615



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## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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- ☒ Original  
☐ Continuation  
☐ Division  
☐ Continuation-in-part  
☐ Supplemental

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SMART CARD READER** the specification of which

(check one) is attached hereto.

- ☒ was filed on November 25, 2003 as Application Serial No. 10/723,617 and which claims benefit of U.S. provisional patent application with Serial No. **60/503,911**, filed on **September 18, 2003**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

_____	_____	_____	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	Day/Month/Year Filed	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NONE

60/503,911  
Application Serial No.

September 18, 2003  
Filing Date

Pending  
Status  
(patented, pending, abandoned)

I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:


Vijayalakshmi D. Duraiswamy,  
Michael W. Sales,

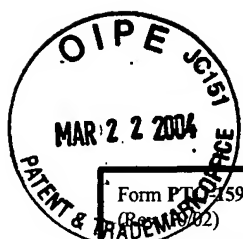
Registration No. 31,505,  
Registration No. 30,213.

Address all telephone calls to , Michael W. Sales, (310) 964-0731

Address all correspondence to **Customer Number 020991 (Hughes Electronics Corporation, Patent Docket Administration, Bldg. R11, M/S A109, PO Box 956, El Segundo, California 90245-0956).**

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR JOINT INVENTOR <b>CHRISTOPHER STEWART</b>	INVENTOR'S SIGNATURE 	DATE <b>Dec 1, 2003</b>
RESIDENCE (CITY AND STATE) <b>Tamarac, Florida 33321</b>	CITIZENSHIP <b>USA</b>	
POST OFFICE ADDRESS <b>5822 KELSEY LANE, TAMARAC, FL. 33321</b>		
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)	CITIZENSHIP	
POST OFFICE ADDRESS		



Form PT-1595  
(Rev. 10/02)

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**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Christopher Stewart

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 12/01/2003

2. Name and address of receiving party(ies)

Name: HUGHES ELECTRONICS CORPORATION

Internal Address: Patent Docket Administration

RE/R11/A109

P.O. Box 956

Street Address: 2250 E. Imperial Highway

City: El Segundo State: CA Zip: 90245-0956

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/723,617

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: HUGHES ELECTRONICS CORPORATION

Internal Address: Patent Docket Administration

RE/R11/A109

P.O. Box 956

Street Address: 2250 E. Imperial Highway

City: El Segundo State: CA Zip: 90245-0956

6. Total number of applications and patents involved: ☒

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0383

**DO NOT USE THIS SPACE**

9. Signature.

Georgann S. Grunebach, Reg. No. 33,179  
Name of Person Signing

Signature

March 22, 2004  
Date

Total number of pages including cover sheet, attachments, and documents: ☒

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT


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WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a(an) **SMART CARD READER** for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) filed on November 25, 2003, as Serial No. 10/723,617; and **which application claims benefit of U.S. provisional application with Serial No. 60/503,911 (PD-203076) filed on September 18, 2003.**

WHEREAS, **HUGHES ELECTRONICS CORPORATION**, (hereinafter referred to as **HUGHES**), a Delaware Corporation, having its principal place of business in El Segundo, California, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to HUGHES, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in- part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said HUGHES, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to HUGHES, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by HUGHES, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of HUGHES, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in HUGHES, its successors, assigns or other legal representatives.

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR <b>CHRISTOPHER STEWART</b>	INVENTOR'S SIGNATURE 	DATE <b>Dec 1, 2003</b>
RESIDENCE (CITY AND STATE) <b>Tamarac, Florida</b>		INVENTION AGREEMENT DATE <b>09/25/2000</b>
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
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RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE

STATE OF Florida )  
COUNTY OF Broward )

SS:

On 12/1/03 before me, \_\_\_\_\_,

a Notary Public in and for said State, personally appeared

Christopher Stewart

personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

  
Notary Public



J. C. Martinez  
My Commission DD198544  
Expires March 31, 2007